



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

Joseph E. Kernan
Governor

Lori F. Kaplan
Commissioner

January 21, 2004

100 North Senate Avenue
P.O. Box 6015
Indianapolis, Indiana 46206-6015
(317) 232-8603
(800) 451-6027
www.in.gov/idem

TO: Interested Parties / Applicant

RE: PQ Corporation 095-18537-00027

FROM: Paul Dubenetzky
Chief, Permits Branch
Office of Air Quality

Notice of Decision – Approval

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Room 1049, Indianapolis, IN 46204, **within eighteen (18) calendar days from the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures
FNPER-AM.dot 9/16/03

Mr. Joe Dotson
PQ Corporation
1900 Columbus Avenue
Anderson, Indiana 46015

January 21, 2004

Re: 095-18537-00027
First Administrative Amendment to
FESOP F095-13906-00027

Dear Mr. Dotson:

PQ Corporation was issued a permit on May 8, 2002 for a stationary sodium silicate processing plant. A letter requesting a change of Authorized Individual was received December 24, 2003. Pursuant to the provisions of 326 IAC 2-8-10(a)(2) the permit is hereby administratively amended as follows:

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a stationary sodium silicate processing plant.

Authorized individual:	Walter Fasold Joe Dotson
Source Address:	1900 Columbus Avenue, Anderson, Indiana 46015
Mailing Address:	1900 Columbus Avenue, Anderson, Indiana 46015
SIC Code:	2819
Source Location Status:	Madison
County Status:	Attainment for all criteria pollutants
Source Status:	Federally Enforceable State Operating Permit (FESOP) Minor Source, under PSD Minor Source, Section 112 of the Clean Air Act

Mr. Joe Dotson, Manager of PQ U.S. Plant Operations and Engineering replaces Mr. Walter Fasold as the Authorized Individual for PQ Corporation. Mr. Dotson meets the requirements of 326 IAC 2-1.1-1(1) as an Authorized Individual.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment to the front of the original permit.

PQ Corporation
Anderson, IN 46015

Page 2 of 2
095-18537-00027

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gary Freeman, of my staff, at 317-233-5334 or 1-800-451-6027, press 0 and ask for extension 3-5334.

Sincerely,

Original signed by

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments: Updated Pages

PD/gkf

cc: File - Madison County
Madison County Health Department
Air Compliance Section - D J Knotts
Compliance Data Section
Permit Review Section 1 - Gary Freeman
Air Programs - Chet Bohannon
Local Agency - Anderson Office of Air Management

**FEDERALLY ENFORCEABLE STATE
OPERATING PERMIT (FESOP)
OFFICE OF AIR QUALITY
(and Anderson Office of Air Management)**

**PQ Corporation
1900 Columbus Avenue
Anderson, Indiana 46015**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: F095-13906-00027	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: May 8, 2002 Expiration Date: May 8, 2007

First Administrative Amendment: 095-18537-00027	Page Affected: 4
Issued by: Original signed by Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: January 21, 2004

SECTION A

SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) and Anderson Office of Air Management. The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a stationary sodium silicate processing plant.

Authorized individual:	Joe Dotson
Source Address:	1900 Columbus Avenue, Anderson, Indiana 46015
Mailing Address:	1900 Columbus Avenue, Anderson, Indiana 46015
SIC Code:	2819
Source Location Status:	Madison
County Status:	Attainment for all criteria pollutants
Source Status:	Federally Enforceable State Operating Permit (FESOP)
	Minor Source, under PSD
	Minor Source, Section 112 of the Clean Air Act

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This stationary source consists of the following emission units and pollution control devices:

- (a) One (1) sodium silicate grinding and packaging facility, consisting of a crusher, feeder hopper, vibrating feeder, ball mill, classifier, cyclone, mechanical conveyors, and packaging area, all exhausting through one (1) baghouse for particulate control, identified as CD-02.

A.3 Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(I)]

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten (10) million Btu per hour including:
 - (1) Four (4) 150,000 Btu per hour direct-fired heating unit;
 - (2) Three (3) 200,000 Btu per hour direct-fired heating unit;
 - (3) One (1) 100,000 Btu per hour direct-fired heating unit; and
 - (4) One (1) 200,000 Btu per hour direct-fired heating unit.
- (b) A gasoline fuel transfer and dispensing operation handling less than or equal to 1,300 gallons per day, such as filling of tanks, locomotives, automobiles, having a storage capacity less than or equal to 10,500 gallons.
- (c) Vessels storing lubricating oils, hydraulic oils, machining oils, and machining fluids.
- (d) Refractory storage not requiring air pollution control equipment.
- (e) Packaging lubricants and greases.